

Department of General Medicine

VIMS & RC

Teaching schedule of PANDEMIC MODULE for Phase III Part II MBBS students RS4 batch

NOVEMBER- 2025

Days: FRIDAY

Timings: 2 PM to 4 PM

Date	Topic	TL Methods	Teaching Faculty
14/11/2025	Managing death during pandemics 1 Confirmation and documentation of death Steps to be taken to reduce transmission of infection Attitude and communication issues related to handling of death 2 Role play for communication skills and documentation with Debriefing and feedback	SGD	Dr Aditya Dr Spandana
21/11/2025	Information management during pandemics 1 Responding to media 2 Use and misuse of social media for health related messages	SGD	Dr Vignesh Dr Sara
28/10/2025	3 Visit to the media center /tele medicine unit 4 Role play for responding to media with debriefing and feedback	SGD	Dr Madhuri Dr Femy

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Department of General Medicine

VIMS & RC

Teaching schedule of Theory classes for Phase III Part II MBBS students RS4 batch

NOVEMBER - 2025

Days: Wednesdays and Fridays

Timings: 12.15 PM to 1.15 PM (Theory)

Date	Competency Number	Topic	SLO	Teaching Faculty
05/11/2025 (Wednesday)	Medicine IM 3.1,3.2,3.3	HAI AND VAP	Define, discuss, describe and distinguish community acquired pneumonia, nosocomial pneumonia and aspiration pneumonia Discuss and describe the aetiologies of various kinds of pneumonia and their microbiology depending on the setting and immune status of the host Discuss and describe the pathogenesis, presentation, natural history and complications of pneumonia	Dr Rama Mishra
07/11/2025 (Friday)	Medicine IM22.7, 22.8	HYPERKALEMIA HYPOKALEMIA	Enumerate the causes and describe the clinical and laboratory features and the correct approach to the diagnosis and management of the patient with hypokalemia Enumerate the causes and describe the clinical and laboratory features and the correct approach to the diagnosis and management of the patient with hyperkalemia	Dr Akshata

12/11/2025 (Wednesday)	Medicine IM 10.3 AL SU	ACUTE KIDNEY INJURY	Describe the pathophysiology and causes of pre renal ARF, renal and post renal ARF	Dr Rama Mishra
14/11/2025 (Friday)	Medicine IM 22.1, 22.2,22.3	HYPERCALCEMIA HYPOCALCEMIA HYPERPARATHY ROIDISM	Enumerate the causes of hypercalcemia and distinguish the features of PTH vs non PTH mediated hypercalcemia Describe the aetiology, clinical manifestations, diagnosis and clinical approach to primary hyperparathyroidism Describe the approach to the management of hypercalcemia	Dr Akshata
19/11/2025 (Wednesday)	Medicine IM 10.1, 10.2, 10.3, 10.4,10.25	ACUTE KIDNEY INJURY	Define, describe and differentiate between acute and chronic renal failure Classify, describe and differentiate the pathophysiologic causes of acute renal failure Describe the pathophysiology and causes of pre renal ARF, renal and post renal ARF Describe the evolution, natural history and treatment of ARF Identify and describe the priorities in the management of ARF including diet, volume management, alteration in doses of drugs, monitoring and indications for dialysis	Dr Rama Mishra
21/11/2025 (Friday)	Medicine IM 20.1, 20.3, 20.6, 20.7	SNAKE BITE	Enumerate the local poisonous snakes and describe the distinguishing marks of each Describe the initial approach to the stabilisation of the patient who presents with snake bite Choose and interpret the appropriate diagnostic testing in patients with snake bites Enumerate the indications and describe the pharmacology, dose, adverse reactions,	Dr Akshata

			hypersensitivity reactions of anti snake venom	
26/11/2025 (Wednesday)	Medicine IM 10.1, 10.5, 10.6, 10.7, 10.10, 10.11	CKD	Define, describe and differentiate between acute and chronic renal failure Describe and discuss the aetiology of CRF Stage Chronic Kidney Disease Describe and discuss the pathophysiology and clinical findings of uraemia Describe and discuss the association between CKD glycemia and hypertension Describe and discuss the relationship between CAD risk factors and CKD and in dialysis	Dr Rama Mishra
28/11/2025 (Friday)	Medicine IM 20.8, 20.9	SCORPION AND BEE STING	Describe the diagnosis, initial approach stabilisation and therapy of scorpion envenomation Describe the diagnosis initial approach stabilisation and therapy of bee sting allergy	Dr Akshata

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Department of General Medicine

VIMS & RC

Teaching schedule of SGD classes for Phase III Part II MBBS students RS4 batch

November- 2025

Days: Mondays and Saturdays

Timings: 2 PM to 4 PM (SGD)

Date	Competency Number	Topic	Specific Learning Objectives	TL Methods	Teaching Faculty
03/11/2025 (Monday)	Medicine IM 3.1, 3.12, 3.13	IM3.1 Describe and enumerate the indications for further testing including HRCT, Viral cultures, PCR and specialised testing in pneumonia IM3.12 Select, describe and prescribe based on the most likely aetiology, an appropriate empirical antimicrobial based on the pharmacology and antimicrobial spectrum IM3.13 Select, describe and prescribe based on culture and sensitivity appropriate empirical antimicrobial based on the pharmacology and antimicrobial spectrum	3.11.1 Describe and enumerate the indications for chest xray and HRCT in pneumonia - discuss pneumonia findings 3.11.2 Enumerate the indications PCR and viral cultures in pneumonia 3.12.1 Select, describe and prescribe based on the most likely aetiology, an appropriate empirical antimicrobial guidelines based on the pharmacology and antimicrobial spectrum - typical and atypical organisms IM3.13.1 Select, describe and prescribe based on culture and sensitivity appropriate empirical antimicrobial based on the pharmacology and antimicrobial spectrum.	SGD	Dr NIKHILESH Dr DIVYA

10/11/2025 (Monday)	Medicine IM 3.15, 3.16, 3.17,3.19	IM3.15 Describe and enumerate the indications for hospitalisation in patients with pneumonia IM3.16 Describe and enumerate the indications for isolation and barrier nursing in patients with pneumonia IM3.17 Describe and discuss the supportive therapy in patients with pneumonia including oxygen use and indications for ventilation IM 3.19 Discuss, describe, enumerate the indications and communicate to patients on pneumococcal and influenza vaccines \ Confirmation and documentation of death b. Steps to be taken to reduce transmission of infections c. Attitude and Communication Issues related to handling of dead bodies d. Responding to media	3.15.1 Describe and enumerate the indications for hospitalisation in patients with pneumonia - CURB 65 score 3.16.1 Describe and enumerate the indications for isolation and barrier nursing in patients with pneumonia - MDRO organisms, COVID, HINI 3.17.1 Describe and discuss the supportive therapy in patients with pneumonia including oxygen use and indications for ventilation 3.17.1 Discuss oxygen delivery system . 3.19.1 Discuss, describe, enumerate the indications, schedule and communicate to patients on pneumococcal vaccine 3.19.2 Discuss, describe, enumerate the indications, schedule and communicate to patients on influenza vaccine	SGD	Dr SUMANA Dr FEMY
17/11/2025 (Monday)	Medicine IM 10.1, 10.2	IM10.1 Define, describe and differentiate between acute and chronic renal failure IM10.2 Classify, describe and differentiate the pathophysiologic causes of acute renal failure	10.1.1. Define acute renal failure. 10.1.2. Define chronic renal failure. 10.1.3. Describe epidemiology of acute renal failure. 10.1.4. Describe epidemiology of chronic renal failure. 10.1.5. Differentiate between acute and chronic renal failure accurately 10.2.1. Classify acute renal failure as prerenal, renal and post-renal correctly. 10.2.2. Describe and differentiate the pathophysiologic causes of acute renal failure correctly.	SGD	Dr SATISH Dr SRAVANI

24/11/2025 (Monday)	Medicine IM 10.6, 10.8, 10.9	IM10.6 Stage Chronic Kidney Disease M10.8 Classify, describe and discuss the significance of proteinuria in CKD IM10.9 Describe and discuss the pathophysiology of anemia and hyperparathyroidism in CKD	10.6.1. Classify stages of CKD (by calculating eGFR using different formulae and degree of albuminuria) accurately 10.8.1. Classify the degree of proteinuria in CKD accurately. 10.8.2. Classify, pathogenesis and discuss the significance of proteinuria in CKD 10.8.3 Approach to a case of proteinuria 10.9.1. Describe and discuss the pathophysiology of anemia, laboratory diagnosis and principles behind its treatment in CKD correctly. 10.9.2. Describe and discuss the pathophysiology of hyperparathyroidism, its laboratory diagnosis and treatment of the same in CKD correctly	SGD	Dr SARIKA Dr BHAVYA
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Department of General Medicine (VIMS & RC)

**Teaching schedule of Theory classes for Phase III Part I MBBS students RS5
(batch 2023)**

NOVEMBER 2025 (Mondays 12.15 PM to 1.15 PM Theory)

Date	Competency number	Topic	Specific Learning Objectives	Teaching faculty
3/11/25	IM 9.1, 9.2, 9.6, 9.7	Iron deficiency anemia	Define & classify anemia Describe morphology, aetiology and prevalence of various causes of anemia	Dr. Ameena
10/11/25	9.8, 9.9, 9.12, 9.13	Iron deficiency anemia	Describe the diagnostic work up of anemia Describe the interpretation of the hemogram and the tests for iron deficiency	Dr. Ameena
17/11/25	IM 9.9, 9.13	Macrocytic anemia	list causes of macrocytic anemia describe pathogenesis of various types of macrocytic anemia Order and interpret for diagnosis of macrocytic anemia Describe treatment of different causes of macrocytic anemia	Dr. Ameena

24/11/25	IM 9.14, 9.17, 9.18	Blood transfusion	Describe the national programs for anemia prevention Describe the indications for blood transfusion and the appropriate use of blood components Describe the precautions required necessary when performing a blood transfusion	Dr. Ameena
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Department of General Medicine (VIMS & RC)

Teaching schedule of SGD classes for Phase III Part I MBBS students 2023 BATCH

NOVEMBER 2025 (2 TO 4 PM SGD)

Date	Competency Number	Topic	Specific learning objectives	TI method	Teaching faculty
3/11/25	IM 9.5, 9.11 10.1, 10.2, 10.3, 10.4, 10.25	Generate a differential diagnosis in a case of anemia in order of likelihood and prioritize based on clinical features that suggest a specific aetiology	Given clinical features and hemogram in a case of anemia , to generate a differential diagnosis in order of likelihood	SGD	Dr. Uma Dr. Sagar
10/11/25	IM 9.10	Perform bedside investigations in a case of anemia	Perform and interpret peripheral blood smear Check stool for occult blood	SGD	Dr. Akhil Dr. Dhruv

17/11/25	IM 9.11, 9.17, 9.18	Bone marrow biopsy	Student should be able to enumerate the indications for bone marrow biopsy and describe the procedure of bone marrow biopsy	SGD	Dr. Nandeesh Dr. Ravi kiran
24/11/25	IM 9.19,	Blood transfusion	Describe the indications for blood transfusion and the appropriate use of blood components Describe the precautions required necessary when performing a blood transfusio		Dr. Nivea Dr. Sandhya

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